

Fig. 1a

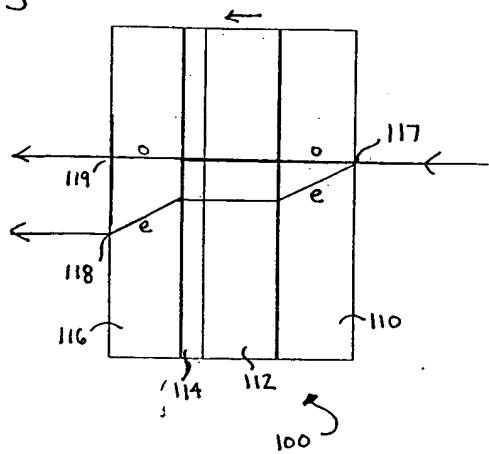


Fig. 1b

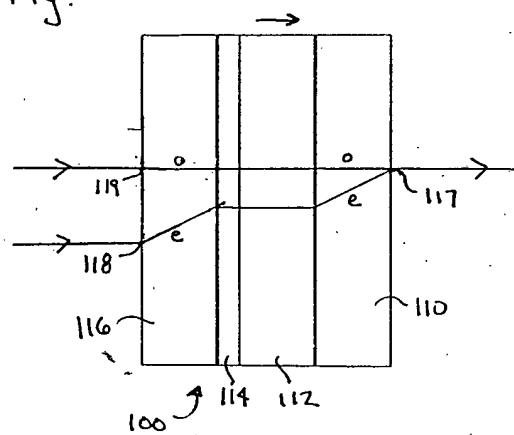


Fig. 1c

Forward Direction (transmission)

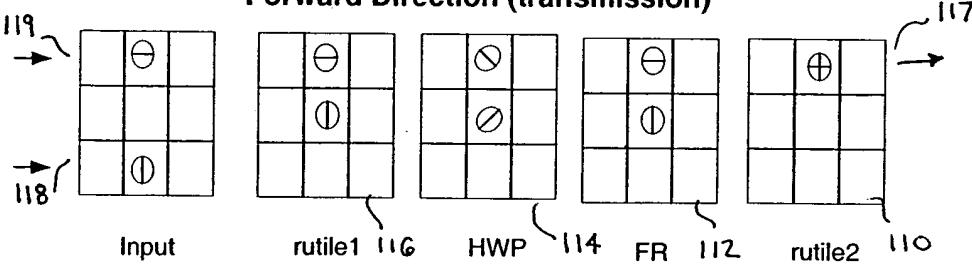


Fig. 1d

Reverse Direction (isolation)

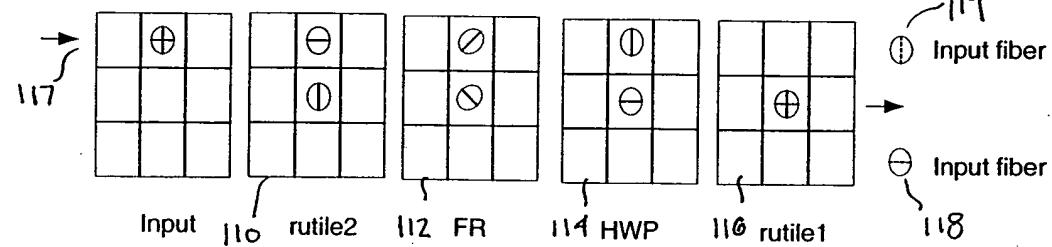


Fig. 2a

Propagation of e and o rays through the polarization beam splitter chip

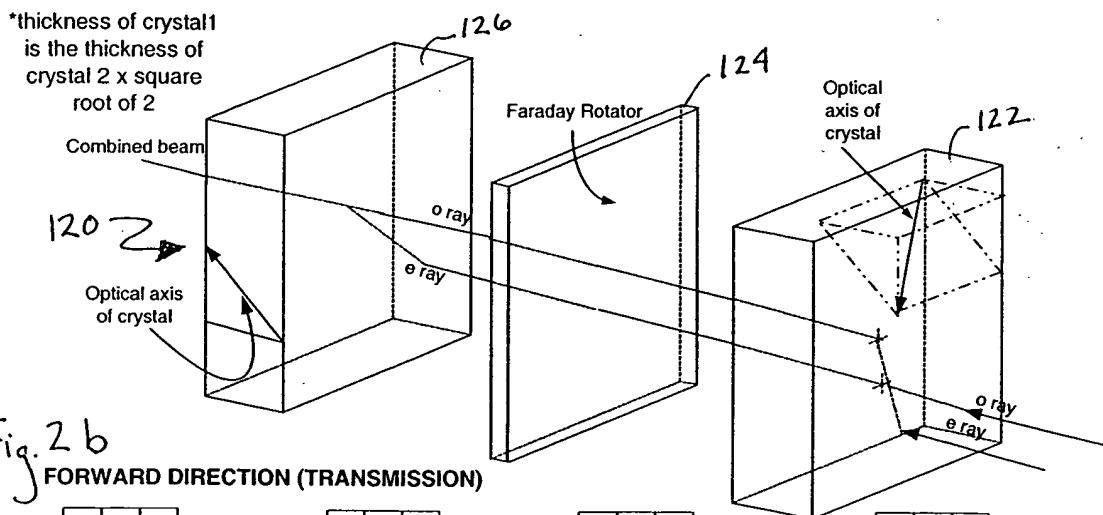
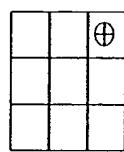
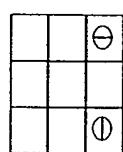


Fig. 2 b

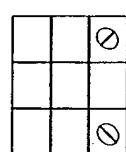
FORWARD DIRECTION (TRANSMISSION)



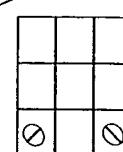
Output



Input to 2nd crystal

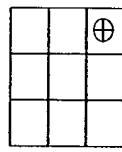


Input to FR

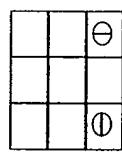


Input to 1st crystal

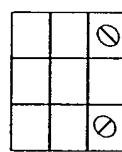
Fig. 2 c



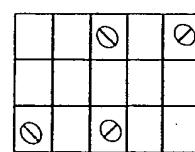
Input to 2nd crystal



Input to FR

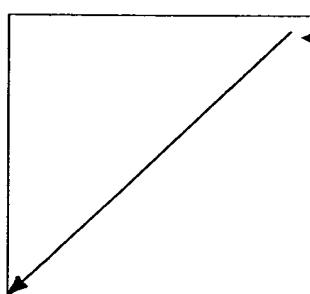


Input to 1st crystal

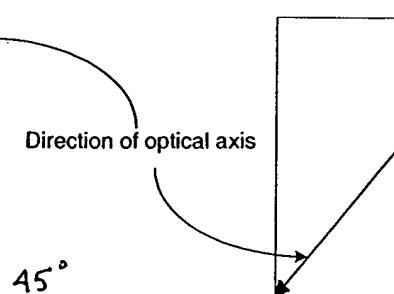


Output (isolation)

Fig. 2 d



Front View Crystal 1



Side View Crystal 1

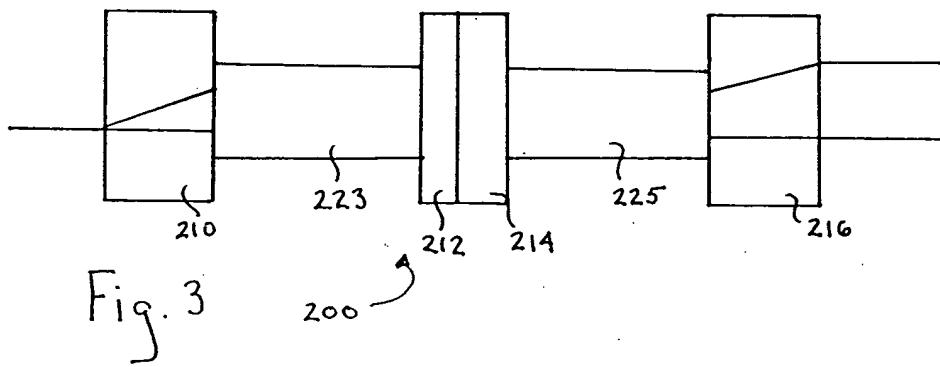
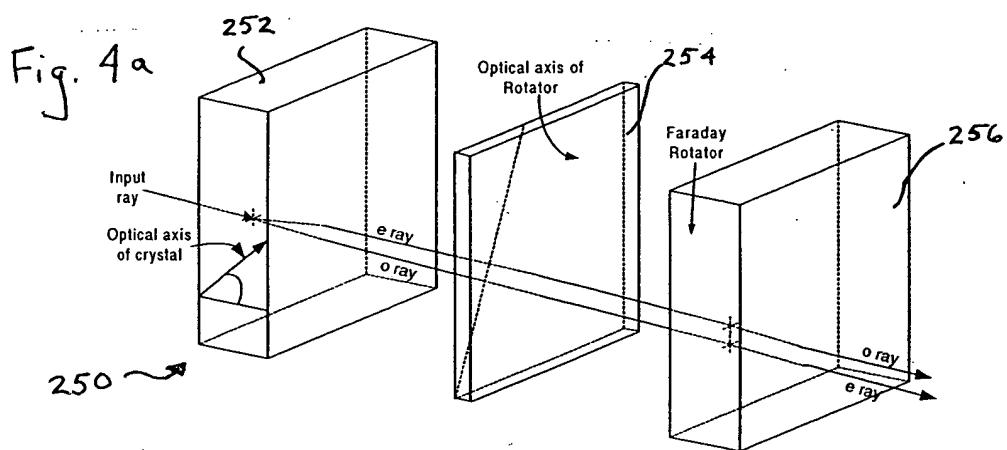
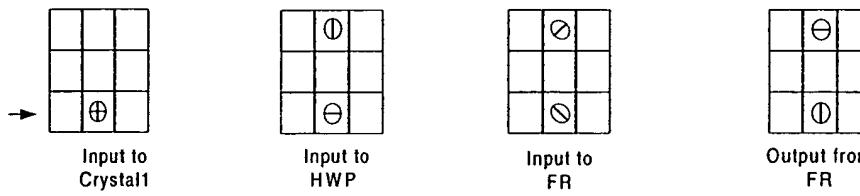


Fig. 3



Forward Direction



Reverse Direction

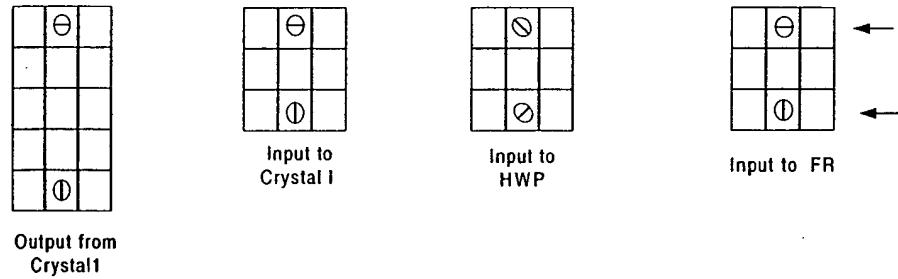


Fig. 4b

105 110 112 114 116 118 119

Fig. 5a

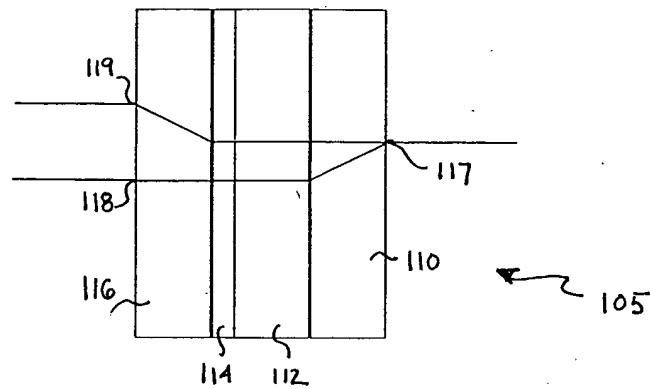


Fig. 5b

Forward Direction (transmission)

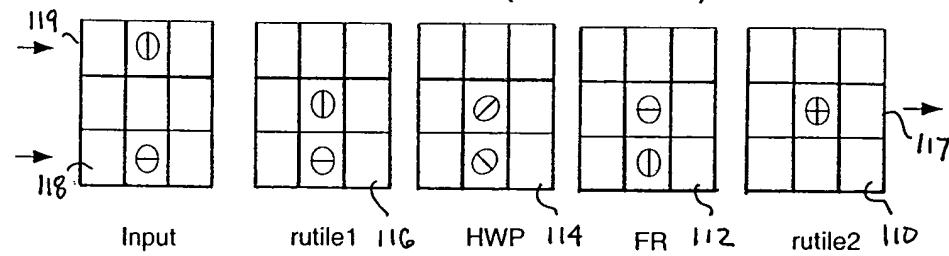
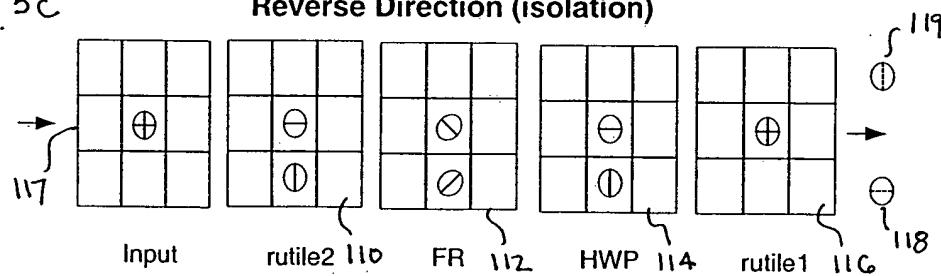


Fig. 5c

Reverse Direction (isolation)



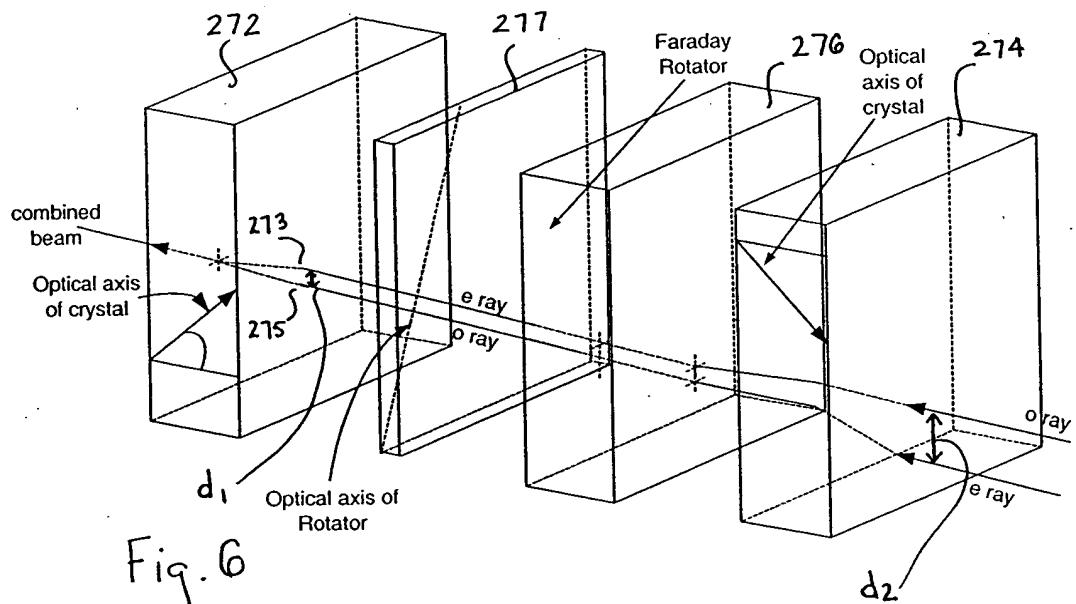


Fig. 6

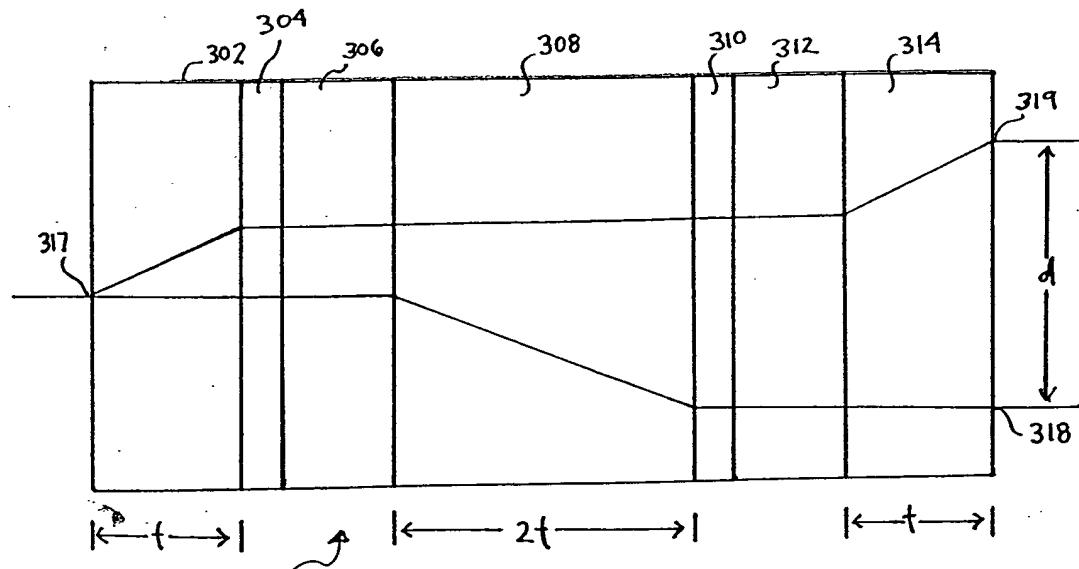
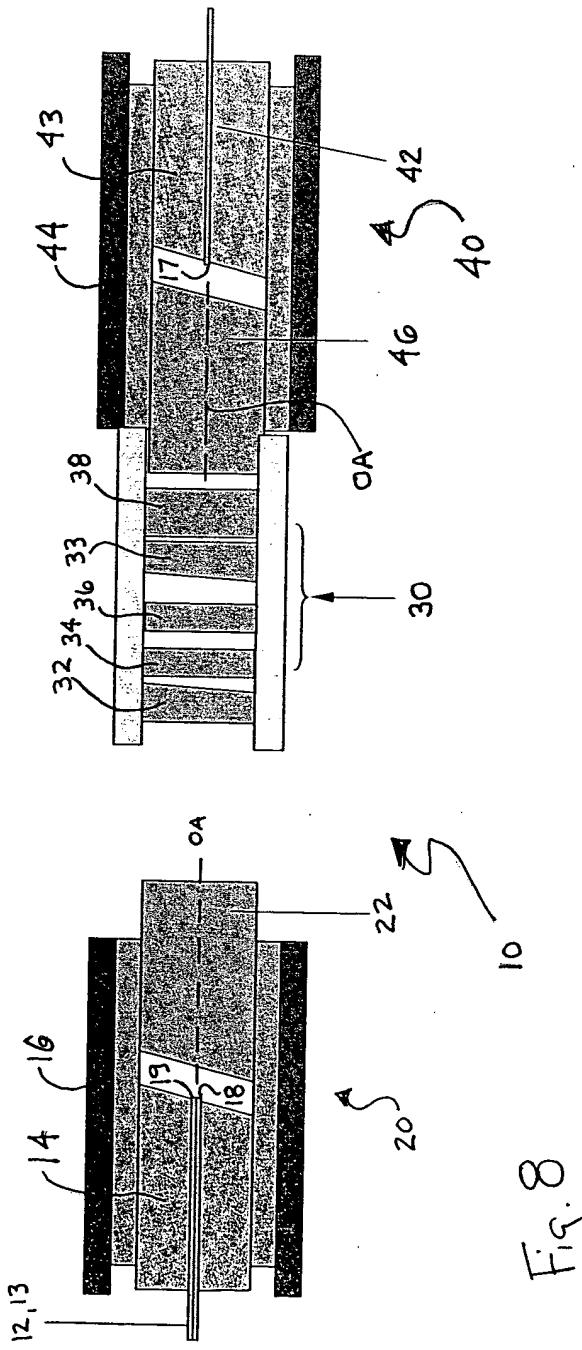


Fig. 7

புது திட்டம் முனை பாலை



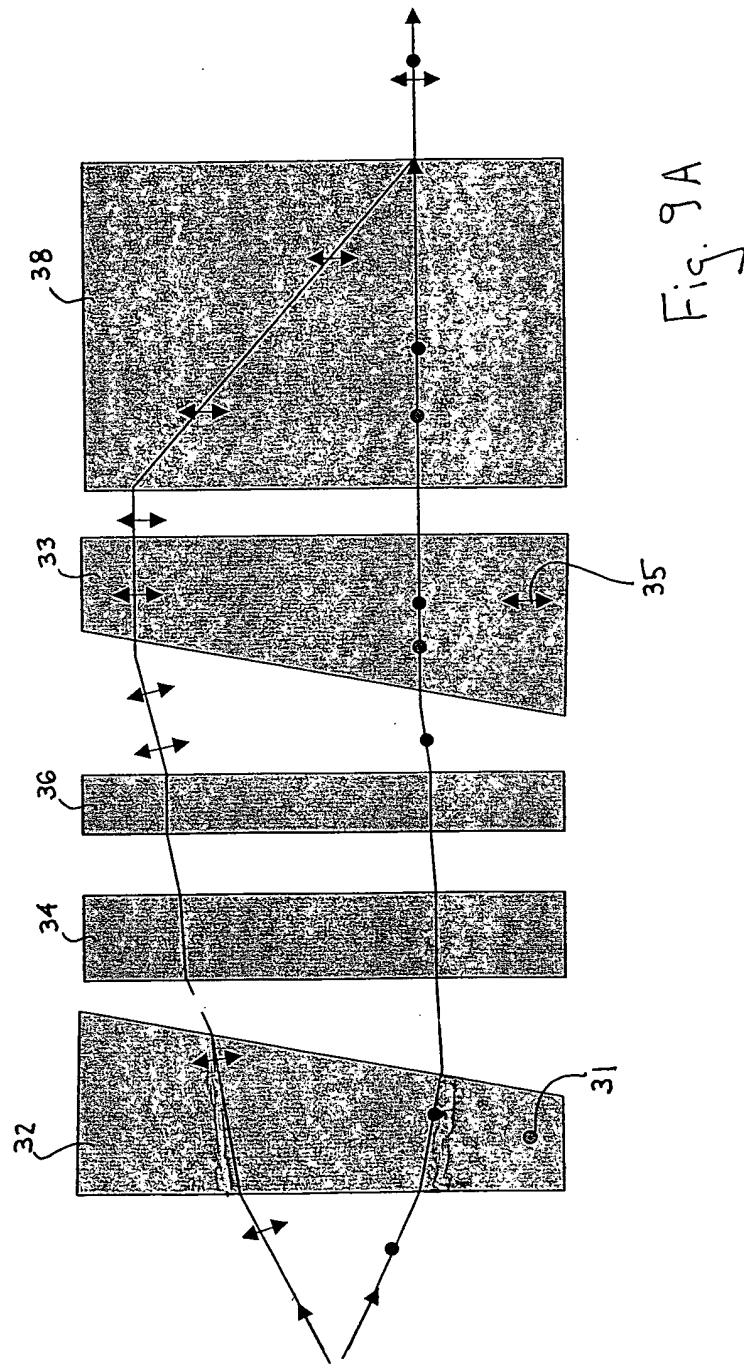


Fig. 9A

FIGURE 9B

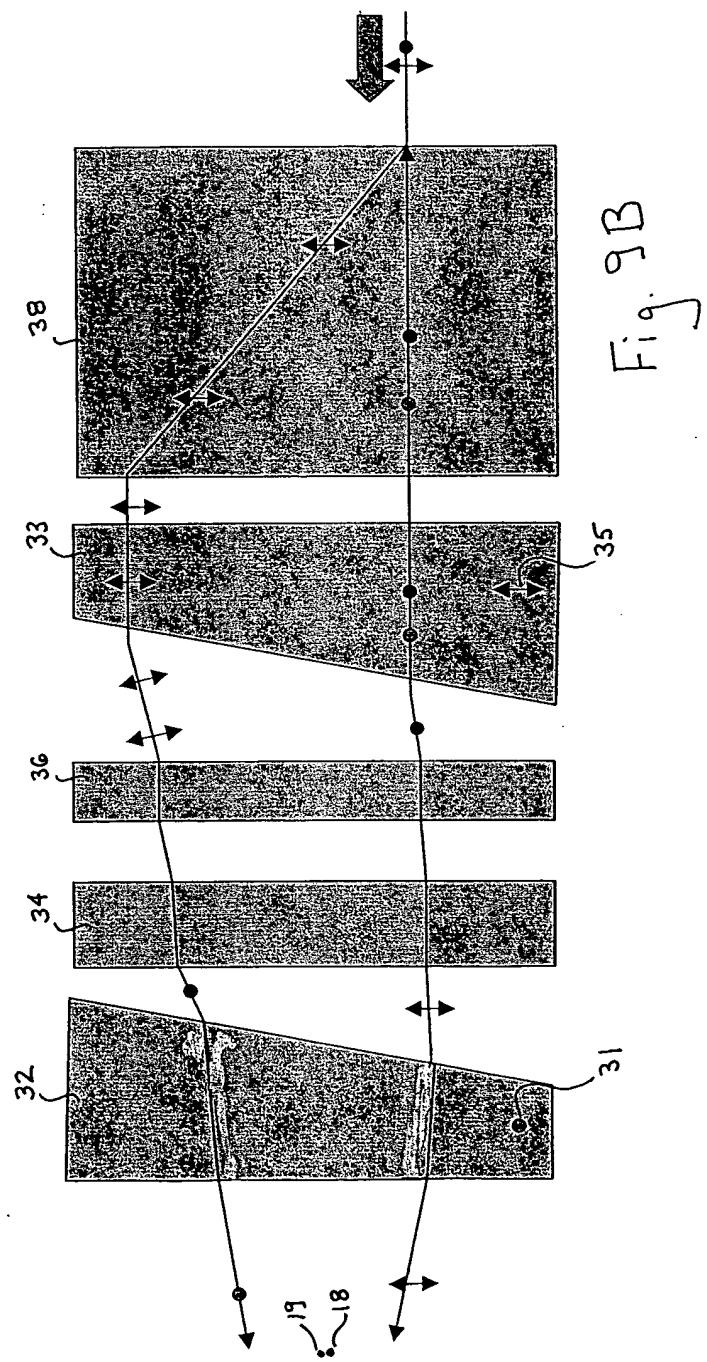


Fig. 9B